PTO/SB/05 (03-01)
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UTILITY PATENT APPLICATION **TRANSMITTAL**

18U 101 R1 Attorney Docket No. Shu et al. First Inventor Human Tbx20 Gene and Uses Title

Date

(Only for new nonprovisio	nal applications under 37 CFR 1.53(b)) Expres	s Mail Label No		<i>•</i>	
APPLICATION ELEMENTS		AD	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application			
See MPEP chapter 600 concerning utility patent application contents.				Washington,		
1. X (Submit an original and a Applicant claims see 37 CFR 1.27 3. X Specification (preferred arrangemer - Descriptive title - Cross Reference - Statement Reg - Reference to se or a computer - Background of	[Total Pages 49] of the invention to to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention	(<i>i</i> . a.	Computer Progucleotide and/or Amif applicable, all neces Specification Seque i. CD-RC i i. x paper x Statements vo	ram (Appendiano Acid Sequentiano Acid Se	ence Submission CRF) n: 2 copies); or y of above copies	
	of the Invention on of the Drawings (if filed)		ACCOMPANYI	NG APPLIC	CATION PARTS	
- Detailed Descr - Claim(s) - Abstract of the	Disclosure	9. 10. 11.	37 CFR 3.73(t (when there is	o) Statement an assignee)	Power of Attorney ent (if applicable)	
• • • • • • • • • • • • • • • • • • • •	, ,	1 12.	Information Di		Copies of IDS	
5. Oath or Declaration [Total Pages] 12 Statement (IDS)/PTO-1449 Citation 13 Statement (IDS)/PTO-1449 Citation 14 X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
	ION OF INVENTOR(S)	15.		-	,	
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
6. Application Data Sheet. See 37 CFR 1.76					•••••	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONDENCE ADDRESS						
X Customer Number or Bar Co	ode Label	C	or	Correspon	dence address below	
Name	264	ard M. Leb	ovitz			
	PATENT TRADEM	ARK OFFICE				
Address						
City		State		Zip C	Code	
Country		Telephone		Fa	эx	
Name (Print/Type)	Richard M. Lebovitz	Reg	gistration No. (Atto	rneylAgent)	37,067	
Signature	Am		<u> </u>	Date	February 26, 2002	

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02/26/02

PTO/SB/17 (11-00)

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FEE TRANSMITTAL Application Number

for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(A)	379.00
(\$)	3/9.00

The state of the s				
Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Shu et al.			
Examiner Name				
Group Art Unit				
Attorney Docket No.	18U 101 R1			

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge indicated focal and seedings.	3. ADDITIONAL FEES				
Deposit Confidence and credit any overpayments to:	Large Small				
Account Number 501761	Entity Entity Fee Fee Fee Fee Foo Doporintion				
Deposit	Code (\$) Code (\$)	Fee Paid			
Account Name OriGene Technologies, Inc.	105 130 205 65 Surcharge - late filing fee or oath				
X Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
X Applicant claims small entity status. See 37 CFR 1.27	139 130 139 130 Non-English specification				
2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination				
Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month				
101 710 201 355 Utility filing fee 370	118 1,390 218 695 Extension for reply within fourth month				
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month	1			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 370	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional				
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 21 -20** = 1 X 9 = 9	143 440 243 220 Design issue fee				
Claims	144 600 244 300 Plant issue fee				
Multiple Dependent	122 130 122 130 Petitions to the Commissioner				
to the Postley and the second	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection				
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))				
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)	[
and over original patent	169 900 169 900 Request for expedited examination				
SUBTOTAL (2) (\$) 9	of a design application Other fee (specify)				
or number providesty paid, it greater, i or itelesaces, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Richard M. Lebovitz	Registration No. (Attorney/Agent)	37,067	Telephone	240-620-0268
Signature				Date	February 26, 2002

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